



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2509

SERIAL NUMBER 10/780,845	FILING DATE 02/18/2004 RULE	CLASS 701	GROUP ART UNIT 3663	ATTORNEY DOCKET NO. DP-309762
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Jan K. Schiffmann, Newbury Park, CA;
 Sandeep D. Punater, Dayton, OH;

** CONTINUING DATA ***** (none) R

** FOREIGN APPLICATIONS ***** (none) R

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 05/10/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>Rn</i> Initials	STATE OR COUNTRY CA	SHEETS DRAWING 5	TOTAL CLAIMS 22	INDEPENDENT CLAIMS 2
--	---	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS

STEFAN V. CHMIELEWSKI*
 DELPHI TECHNOLOGIES, INC.
 Legal Staff MC CT10C
 P.O. Box 9005
 Kokomo, IN
 46904-9005

TITLE

Collision detection system and method of estimating target crossing location

FILING FEE RECEIVED 806	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
-----------------------------------	---	--